

Fig. 1

Winding ratios in the winding angle limit range of between  $4^\circ$  and  $6^\circ$

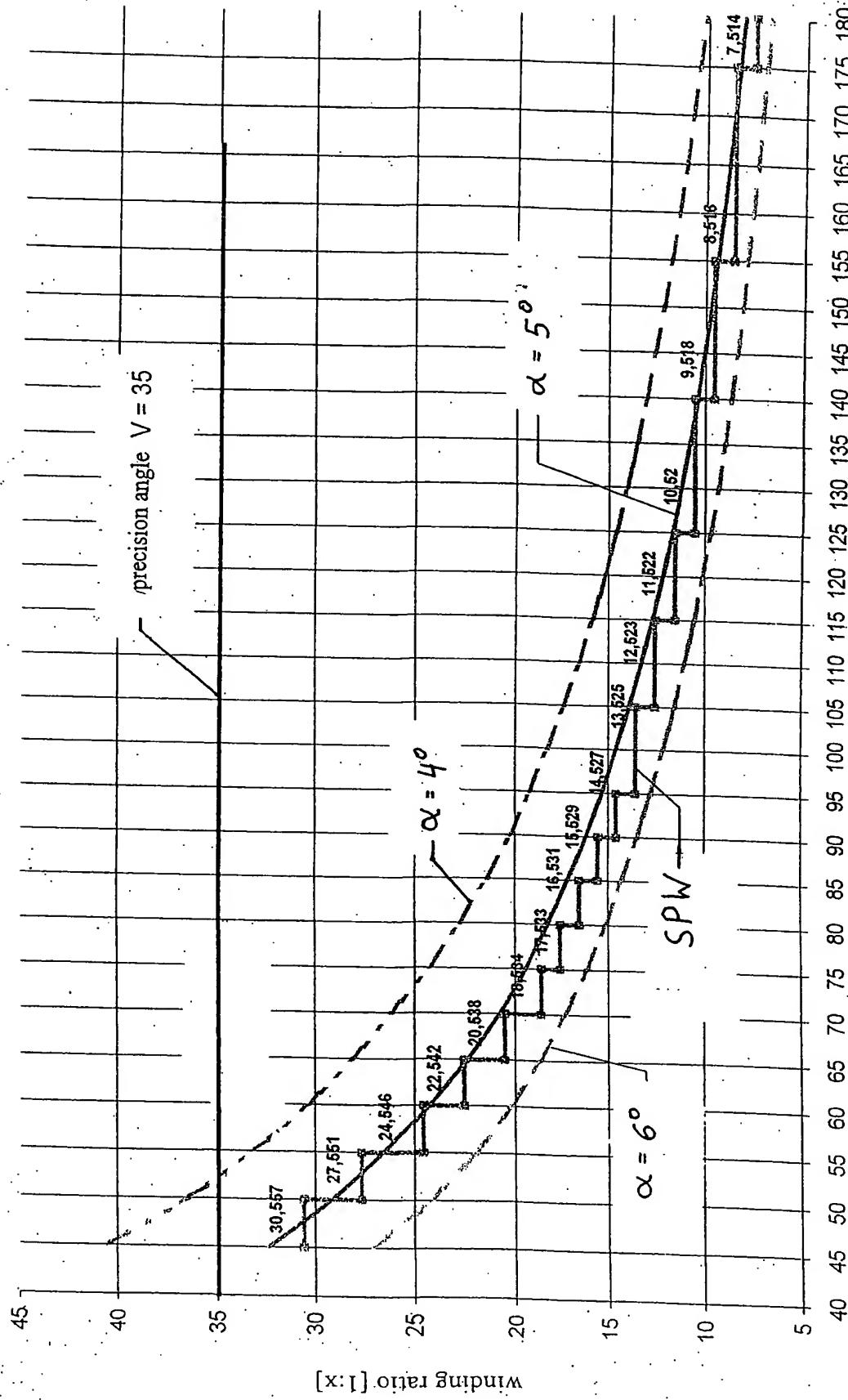


Fig. 2  
diameter of bobbin [mm]

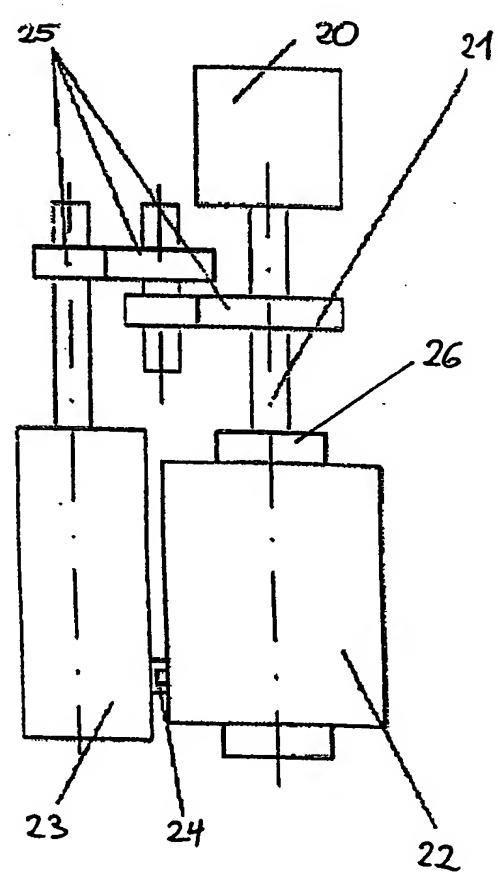
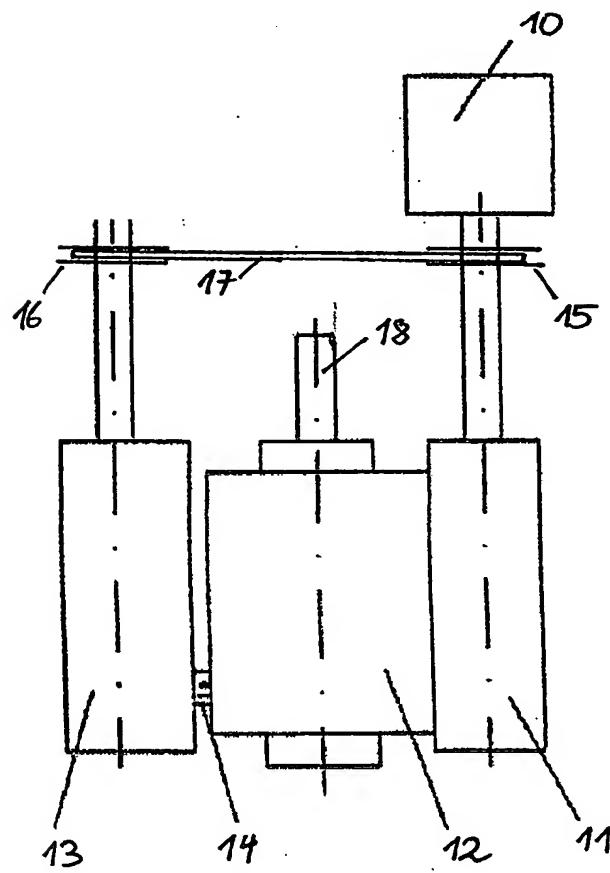
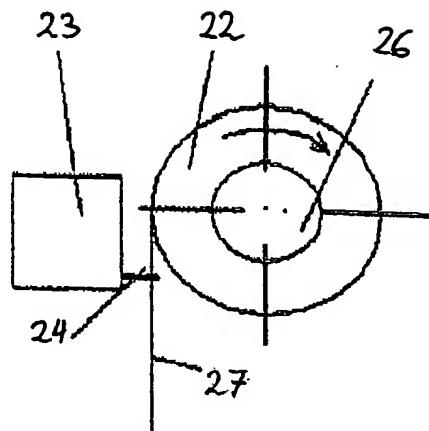
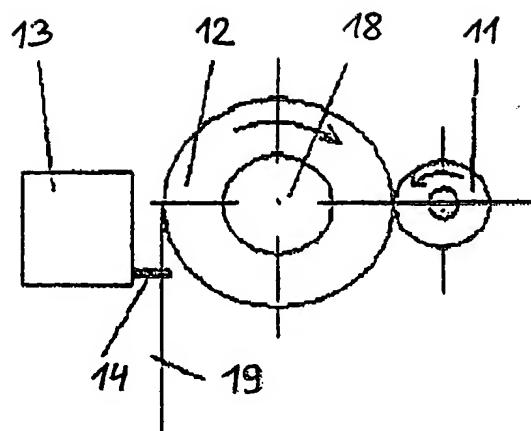


Fig. 3

Fig. 4

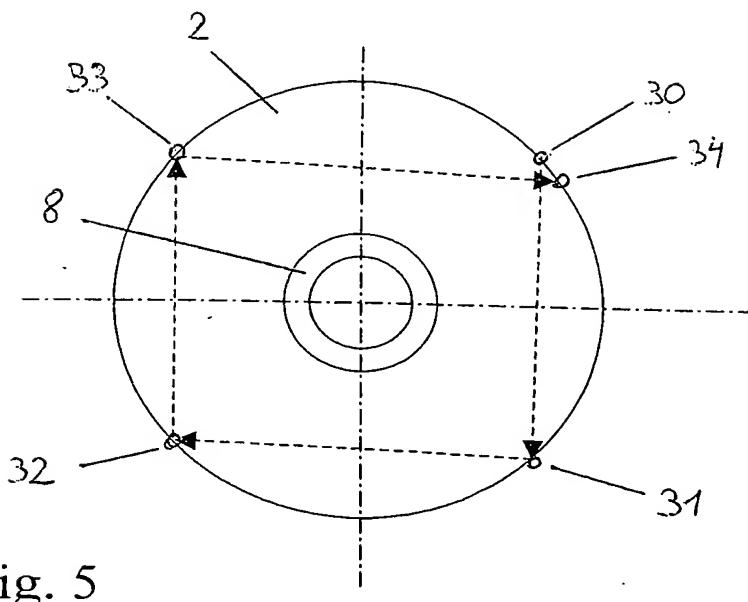


Fig. 5

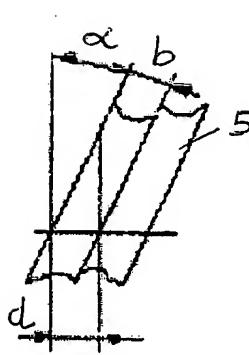


Fig. 6

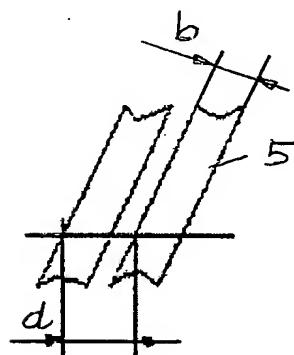


Fig. 7

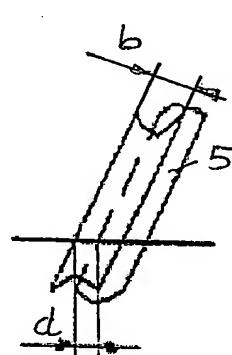


Fig. 8

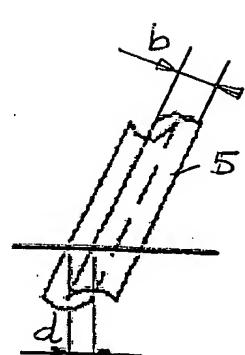


Fig. 9

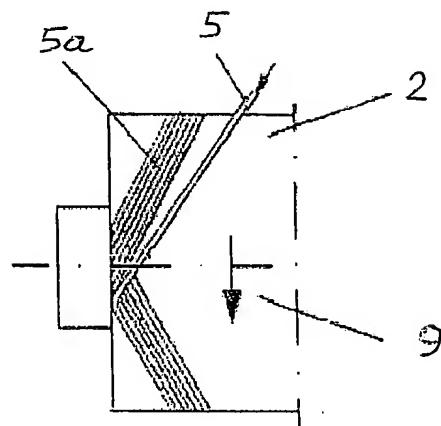


Fig. 10

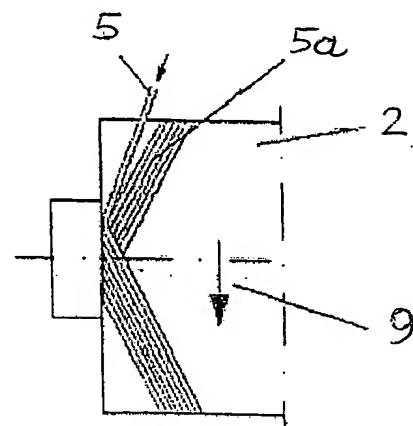


Fig. 11